

Identification\_Information:

Citation:

Citation\_Information:

Originator: U.S. Army Engineer District, Jacksonville(comp.)

Publication\_Date: Unpublished material

Publication\_Time: Unknown

Title: GIWW, Cuts M-4 & M-5, Project Condition Survey

Geospatial\_Data\_Presentation\_Form: map

Description:

Abstract:

Information depicted is a hydrographic project condition survey of the Federal Channels M-4 and M-5 along the Gulf Intracoastal Waterway, Caloosahatchee River to Anclote River in Manatee County. Stations surveyed were from 132+00 thru 157+49 of Cut M-4 and 1+00 thru 25+00 of Cut M-5.

Purpose:

This survey is required to determine the extent of shoaling in this area, as well as to see whether deeper water may exist outside channel limits.

Time\_Period\_of\_Content:

Time\_Period\_Information:

Single\_Date/Time:

Calendar\_Date: 20050505

Currentness\_Reference: Ground Condition

Status:

Progress: Complete

Maintenance\_and\_Update\_Frequency: As needed

Spatial\_Domain:

Bounding\_Coordinates:

West\_Bounding\_Coordinate: -082.403967

East\_Bounding\_Coordinate: -082.400048

North\_Bounding\_Coordinate: +27.262741

South\_Bounding\_Coordinate: +27.254353

Keywords:

Theme:

Theme\_Keyword\_Thesaurus: Tri - Service Spatial Data Standard

Theme\_Keyword: Hydrography

Place:

Place\_Keyword\_Thesaurus: Geographic Names Information

System

Place\_Keyword: Florida

Place\_Keyword: Manatee County

Place\_Keyword: Gulf Intracoastal Waterway

Place\_Keyword: Longboat Pass

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Access\_Constraints: None

Use\_Constraints:

The data represents the results of data collection/processing for a specific U.S. Army Corps of Engineers activity and indicates the general existing condition. As such, it is only valid for its intended use, content, time, and accuracy specifications. The user is responsible for the results of any application of the data for other than its intended purpose.

Point\_of\_Contact:

Contact\_Information:

Contact\_Organization\_Primary:

Contact\_Organization: U.S. Army Engineer District,

Jacksonville

Contact\_Position: Chief, Survey Section

Contact\_Address:

Address\_Type: mailing address

Address:

U.S. Army Engineer District,

Jacksonville

P.O. Box 4970

CESAJ-EN-DT

City: Jacksonville

State\_or\_Province: FL

Postal\_Code: 32232-0019

Country: USA

Contact\_Voice\_Telephone: 904-232-1606

Contact\_Facsimile\_Telephone: 904-232-2369

Native\_Data\_Set\_Environment: Bentley Microstation

Spatial\_Reference\_Information:

Horizontal\_Coordinate\_System\_Definition:

Planar:

Grid\_Coordinate\_System:

Grid\_Coordinate\_System\_Name: State Plane

Coordinate System 1927

State\_Plane\_Coordinate\_System:

SPCS\_Zone\_Identifier: 0902

Transverse\_Mercator:

Scale\_Factor\_at\_Central\_Meridian: 0.9999411765

Longitude\_of\_Central\_Meridian:

-082.000000

Latitude\_of\_Projection\_Origin:

+24.200000

False\_Easting: 500000

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False\_Northing: 0

Planar\_Coordinate\_Information:

Planar\_Coordinate\_Encoding\_Method: coordinate pair

Coordinate\_Representation:

Abscissa\_Resolution: .001

Ordinate\_Resolution: .001

Planar\_Distance\_Units: Survey Feet

Geodetic\_Model:

Horizontal\_Datum\_Name: North American Datum of 1927

Ellipsoid\_Name: Clarke 1866

Semi-major\_Axis: 6378206.4

Denominator\_of\_Flattening\_Ratio: 294.9786982

Vertical\_Coordinate\_System\_Definition:

Depth\_System\_Definition:

Depth\_Datum\_Name: Mean lower low water

Depth\_Resolution: .1

Depth\_Distance\_Units: Feet

Depth\_Encoding\_Method: Implicit coordinate

Distribution\_Information:

Distributor:

Contact\_Information:

Contact\_Organization\_Primary:

Contact\_Organization: U.S. Army Engineer District,

Jacksonville

Contact\_Position: Chief, Survey Section

Contact\_Address:

Address\_Type: mailing address

Address:

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Jacksonville

P.O. Box 4970

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State\_or\_Province: FL

Postal\_Code: 32232-0019

Country: USA

Contact\_Voice\_Telephone: 904-232-1606

Contact\_Facsimile\_Telephone: 904-232-2369

Resource\_Description: Survey No. 05-087

Distribution\_Liability:

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Metadata\_Reference\_Information:

Metadata\_Date: 20050509

Metadata\_Review\_Date: 20050509

Metadata\_Contact:

Contact\_Information:

Contact\_Organization\_Primary:

Contact\_Organization: U.S. Army Engineer District,

Jacksonville

Contact\_Position: Chief, Survey Section

Contact\_Address:

Address\_Type: mailing address

Address:

U.S. Army Engineer District,  
Jacksonville

P.O. Box 4970

CESAJ-EN-DT

City: Jacksonville

State\_or\_Province: FL

Postal\_Code: 32232-0019

Country: USA

Contact\_Voice\_Telephone: 904-232-1606

Contact\_Facsimile\_Telephone: 904-232-2369

Metadata\_Standard\_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata\_Standard\_Version: FGDC-STD-001-1998

Metadata\_Time\_Convention: Local time

Metadata\_Access\_Constraints: None

Metadata\_Use\_Constraints:

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